



EV9612-32

# i4000<sup>2</sup> Filter Cartridge

Delivers premium quality water for ice applications



i4000<sup>2</sup> Replacement Cartridge: EV9612-32

## BENEFITS

New and improved Micro-Pure II media with AgION™ antimicrobial protection inhibits any potential bacterial growth

Reduces water-related ice machine problems caused by scale build-up from dirt and dissolved minerals (as tested by Everpure)

Reduces chlorine taste and odor and other offensive contaminants

Self-contained scale inhibitor feed keeps ice machines functioning at full capacity (as tested by Everpure)

For use when higher capacity filtration is needed

Reduces maintenance and service costs by reducing scale\* and clogging of distribution lines, evaporator plate and pump (\*as tested by Everpure)

Precoat submicron technology reduces dirt and particles as small as 1/2 micron in size and reduces health contaminants such as asbestos fibers and Cryptosporidium and Giardia cysts

Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination

## INSTALLATION TIPS

Install vertically with cartridge hanging down

Allow 2-1/2" clearance below the cartridge for easy cartridge replacement

Flush cartridge by running water through system for five minutes at full flow

## OPERATION TIPS

Change cartridges on a regular 6 month preventative maintenance program

Change cartridges when capacity is reached or when pressure falls below 10 psi

Always flush the filter cartridge at time of installation and cartridge change

## APPLICATION/SIZING

For ice machine applications

Rated Capacity: 12,000 gallons (45,425L)

# i4000<sup>2</sup> Filter Cartridge

## SPECIFICATIONS

**Overall Dimensions:**

25"H x 3.25"Diameter

**Service Flow Rate:**

Maximum 1.67 gpm (6.3 Lpm)

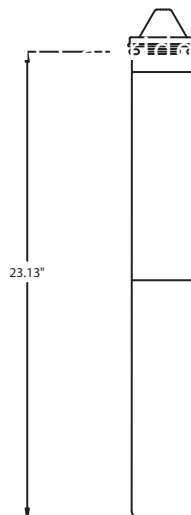
**Rated Capacity:** 12,000 gallons

**Pressure Requirements:**

10 - 125 psi (0.7 – 8.6 bar), non-shock

**Temperature:** 35 - 100°F (2 - 38°C)

No electrical connection required



The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts.

## WARRANTY

Everpure water treatment systems (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Everpure will provide a copy of the warranty upon request.



System Tested and Certified by NSF International against NSF/ANSI Standard 42 and 53 for the reduction of:

Standard No. 42: Aesthetic Effects  
Chemical Unit  
Taste and Odor Reduction  
Chlorine Reduction  
Mechanical Filtration Unit  
Nominal Particulate Reduction, Class 1:  
97.9+% reduction of particles  
one-half micron and larger in size

Standard No. 53: Health Effects  
Mechanical Filtration Unit  
Cyst Reduction



*Worldwide Headquarters:*  
EVERPURE, LLC  
1040 Muirfield Drive  
Hanover Park, Illinois 60133  
Toll Free (800) 323-7873  
Tel (630) 307-3000  
Fax (630) 307-3030  
<http://www.everpure.com>

*In Europe:*  
Pentair Water Belgium B.V./B.A.  
Industriepark Wolfstee  
Toekomstlaan 30  
B- 2200 Herentals  
BELGIUM  
TEL: +32.(0).14.283.500  
FAX: +32.(0).14.283.505

*In Japan:*  
Hashimoto MN Bldg. 7F  
3-25-1 Hashimoto Sagamihara-Shi  
Kanagawa 229-1103  
JAPAN  
TEL: 81.(0)42.775.3011  
FAX: 81.(0)42.775.3015